

National Park Service
Challenge Cost Share Project Accomplishment Report

Return form to: Lewis and Clark National Historic Trail, Challenge Cost Share Program, 601 Riverfront Drive, Omaha, NE 68102

Project Name or Title: Lewis and Clark gNET Enterprise Resource Planning & Interactive Map Server

Project Number: CCS # FY02-80

Project Coordinator: Dr. Ken Dick

Address, Phone, & Email:

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Field Area: Midwest Region

Park or Trail: Lewis and Clark National Historic Trail

Briefly describe the Trail project products and results in measurable terms (provide details so that project results and benefits can be publicized). Attach reports, documents, pictures, invoices and/or final product example as needed:

During the 2002 fiscal year (FY 02), the following tasks were completed.

- Obtained URLs (www.lewisandclarkgnet.com, .org, .net)
- Planning sketches
- Hired web developers
- Website mockups
- Meetings with Federal Agencies
 - Discussed content and wording of the site
- Researched options for traveling video filming crew
 - RV
 - Satellite equipment & service
 - Video equipment
- Put together package options for NPS to choose from for video filming crew
- Took pictures
- Created online survey for focus group
- Held focus group for different versions of website
- Received donation of IBM P670 server
- Set up web servers and rendering servers for website
- Programmed first version of website
 - Green Version
 - Drop down menus
 - Created database and retrieval pages for searchable directory of URLs
 - Created interactive maps
- Visited with Army Corps of Engineers and developed interactive map interface
- Transferred spatial information from Army Corps to PKI
- Created shape files for interactive maps

- Researched Lewis and Clark related websites, lesson plans, and events
- Digital Presentation for First Lady, Laura Bush
- Created gNET Logo
- Purchased and set up equipment for video editing
- Input text from Thwaite journals and the Army Corps commemorative journals
- Created second version of website
 - Blue version
 - Created graphics for all sections of websites
 - Condensed number of sections
 - Developed searchable Journals page
 - Created database and retrieval page for videos
 - Created videos section
- Researched and established compression settings for dial-up and broadband video files
- Hired video editors and established video editing process
- Advertised for and set up Post Production of Digital Media class
- Attended training classes for ESRI interactive map software
- Held live webcast for Then and Now group
- Created Tape Tracker for use by video editors, NPS, and gNET staff
- Created website usage statistics pages

List All Participating Partners: (Include Federal Agencies and Native American participants as specified in original grant application or additional involvement since beginning.)

The Peter Kiewit Institute
 University of Nebraska at Omaha
 Army Corps of Engineers
 IBM
 ESRI

First National Technologies
 Network Appliance

Detail Volunteers used: (Attach volunteer worksheet if volunteers are used during the project and CCS funds are used to directly support them.)

Number of Volunteers: 0 Total Number of Hours: 0

Rate/value used for cost accounting: \$ _____ 0 _____

(NPS value for volunteers is \$17.69 per hour.)

Justification for rate if different than NPS value:

Where and how have you acknowledged NPS support?

NPS is acknowledged on all published materials, printed or electronic, using links to the NPS website and/or NPS logos. Additionally, when tours of PKI are given to prospective students, visiting business leaders, and government officials, the NPS/PKI partnership is always highlighted as a stop on the tour, pointing out equipment purchased or donated for the project, as well as describing the support NPS has given through the collection and management of video tapes from the Corps II traveling exhibit.

